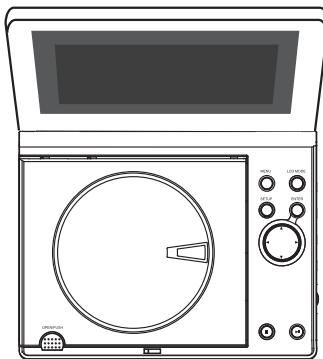


Operating Instructions



DVD7016 DVD Player

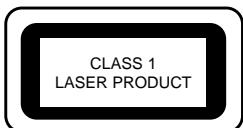
Safety Precautions



The lightning flash with an arrowhead symbol within an equilateral triangle is intended to alert the user of the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

WARNING: DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE, DUE TO THE HIGH RISK OF FIRE OR ELECTRIC SHOCK. AND DO NOT OPEN THE CABINET FOR DANGEROUS HIGH VOLTAGES ARE PRESENT INSIDE THE ENCLOSURE. ONLY QUALIFIED SERVICE PERSONNEL SHOULD ATTEMPT THIS.

CAUTION: DURING PLAYBACK, THE DISC SPINS AT HIGH SPEED, SO DO NOT LIFT OR MOVE THE PLAYER, DOING SO MAY DAMAGE THE DISC.

CAUTION: This Digital Video Disc Player employs a Laser System. Make sure the device is shut down prior to opening player lid. Visible laser radiation when open and interlocks defeated. Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

Safety Precautions

D.O NOT STARE INTO BEAM.

To ensure proper use of this product, please read this owner's manual carefully and retain for future reference. Should the unit require maintenance would contact an authorized service location, or contact us. Only qualified service personnel should remove the cover.

FCC NOTICE: This equipment has been tested and found to comply with the limits for a Class B digital device. Pursuant to the FCC Rules, Part 15. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communication. However, this is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: To assure continued compliance, (example-use only shielded interface cables when connecting to computer or peripheral devices). Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This player is specified with built-in rechargeable battery. Only qualified service personnel should replace the battery.

Safety Information

CAUTION: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

Please carefully study this manual and always keep it available. There are, however, some installation and operation precautions which you should be aware of.

- 1. Read Instructions** - All the safety and operating instructions should be read before the product is operated.
- 2. Retain Instructions** - The safety and operating instructions should be retained for future reference.
- 3. Heed Warnings** - All warnings on the product and in the operating instructions should be adhered to.
- 4. Follow Instructions** - All operating and use instructions should be followed.
- 5. Cleaning** - Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 6. Attachments** - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- 7. Water and Moisture** - Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
- 8. Accessories** - Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.
- 9. A product and cart combination should be moved with care.** Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.

Safety Information

10. Ventilation - Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

11. Power Sources - This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.

12. Power-Cord Protection - Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

13. Protective Attachment Plug - The product is equipped with an Attachment plug having overload protection. This is a safety feature. See Instruction Manual for replacement or resetting of protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug specified by the manufacturer that has the same overload protection as the original plug.

14. Outdoor Antenna Grounding - If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size or grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the

Safety Information

grounding electrode.

15. Lightning - For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

16. Power Lines - An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

17. Overloading - Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

18. Object and Liquid Entry - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

Safety Information

19. Servicing - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

20. Damage Requiring Service - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- a. When the power-supply cord or plug is damaged.
- b. If liquid has been spilled, or objects have fallen into the product.
- c. If the product has been exposed to rain or water.
- d. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
- e. If the product has been dropped or damaged in any way, and
- f. When the product exhibits a distinct change in performance - this indicates a need for service.

21. Replacement Parts - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

22. Safety Check - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

23. Wall or Ceiling Mounting - The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

24. Heat - The product should be situated away from heat sources such as radiators, heat registers, stoves or other products (including amplifiers) that produce heat.

Introduction

UNPACKING

First inventory the contents of your Portable DVD player package:

Portable DVD Player	1
Audio Cable	1 pair
Video & Coaxial Cable	1 pair
Cigarette Lighter Adapter	1
Remote Control	1
External Power Adapter	1
Operating Manual	1
Stereo Earphones	1
Carry Bag	1

Keep the packaging materials, you may need them to transport your player in the future.

WARNING: Changes or modifications made to this equipment, not expressly approved by us or parties authorized by us will void all manufacture warranties.

Introduction

This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

It is forbidden by law to copy, broadcast, show, play in public, and rent copyrighted material without permission.

DVD video discs are copy protected, and any recordings made from these discs will be distorted.

Manufactured under license from Dolby Laboratories. "Dolby" and the double-D symbol are trademarks of Dolby Laboratories. Confidential Unpublished works.
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Table of Contents

Safety Precautions	1-2
Safety Information.....	3-6
Introduction	7-8
Table of Contents	9
Remote Control	10
Quick Starting Guide	11-12
Connecting to a TV	13-14
Connecting to Optional Equipment	15-16
Playing Back a Disc	17-20
Playing Back a Picture CD/JPEG	21
Locating a Specific Title, Chapter or Track	22
Playing Repeatedly	23
Playing in Favorite Order	24
Zooming a Picture	25
Selecting Subtitles	26
Using the On-Screen Display	27
Selecting the Camera Angle	28
Setting the Parental Lock	29-30
Customising the Function Settings	31-32
Trouble Shooting Guide	33

Remote Control

PREPARING THE REMOTE CONTROL

1. Open the cassette cover.

Slide the cover in the direction of the arrow 1 while folding down as the arrow 2.



2. place the battery into the guide.

3. Insert the tray into the remote control.

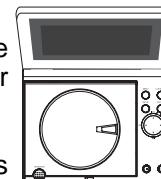


- When you place the battery into the guide, make sure the polarity + is faced up.
- The type of the battery used for the remote is CR2025, lithium.



OPERATING WITH THE REMOTE CONTROL

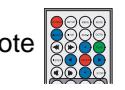
1.The remote control must point at the remote sensor, in order for the DVD player to function correctly.



2.The remote works best at a distance less than 7 meters and at an angle of up to 60° toward the front of the unit.



3.Obstacles should not remain in between the remote control and the remote sensor on the main unit.



Quick Starting Guide

1. Connecting to an External Power Source

Connect the power adapter (supplied with the player) to the side input plug and to a wall outlet. Do not use any other device otherwise specified by your dealer.

2. Open the protective cover

The cover opens to a maximum 135° only, so please do not try to open it any further.

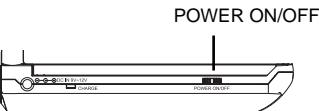


3. Press the open button on the left to open the disc cover

4. Insert a DVD disc with label side facing upward.

Align the center of the DVD disc with the center of the disc guide. Press gently down on the DVD to snap the disc into place, then close the disc cover.

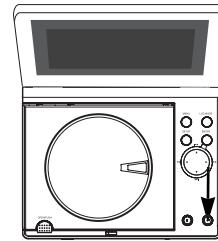
5. Slide the power switch on the left side of the unit to power it on.



Quick Starting Guide

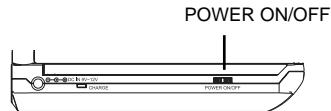
6. Press ENTER or PLAY to start playback.

In general, the DVD already inserted into the player will start reading automatically when power is turned on.



The DVD player will immediately start rendering the DVD program. When you want to stop, press the STOP button, it will return to the power-on logo.

To power off the unit, slide the power switch on the left side of the unit to power it off.



⚠ The DVD player will automatically power off in three minutes after entering screen saver mode.

Connecting to a TV

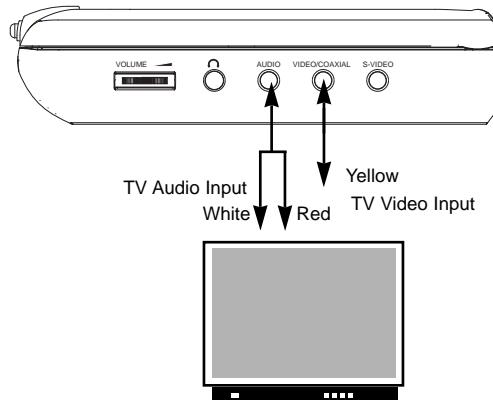
SETTING UP YOUR PLAYER

Step 1:connect the audio cables to AUDIO OUT of the DVD player.

Step 2:connect the yellow cable to the VIDEO on the side of your player.

(For TVs that support S-Video Output please follow the diagram "BETTER" bellow.)

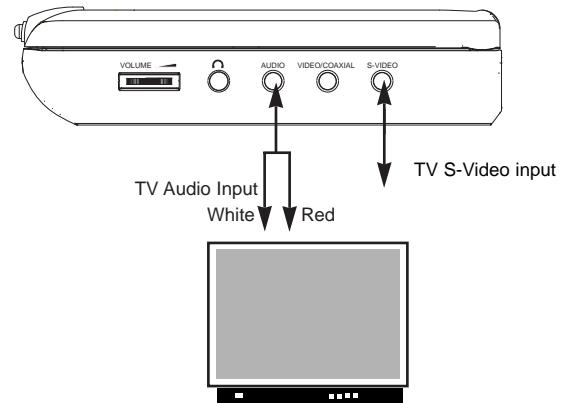
GOOD



- According to the TV system of your connected TV, press P/N on the remote to switch the TV system, PAL or NTSC.

Connecting to a TV

BETTER



Connect the DVD video player with an optional S -Video cable, if the TV has an S -Video input. Do not connect the yellow video cable if using the S -Video cable.



- Turn off the power and unplug both units before setting up any connections.

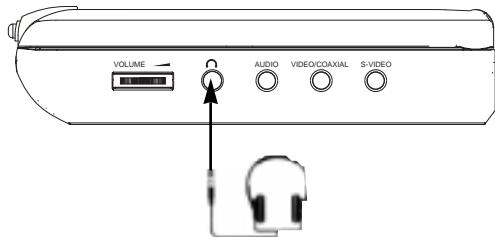
Connecting to Optional Equipment

CONNECTING HEADPHONES

1. Connect the headphones.

Headphones with a 3.5 mm stereo plug can be connected.

2. Adjust the volume by turning the dial.

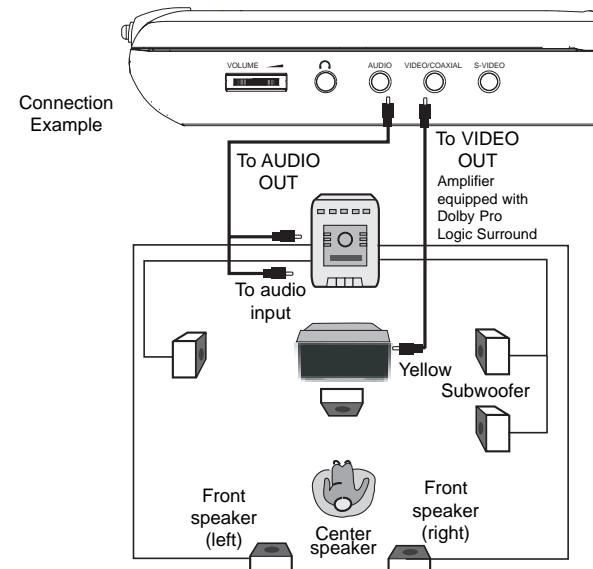


- Avoid listening to sound at levels which may be harmful to your ears.

Connecting to Optional Equipment

Enjoying Dolby Pro Logic Surround Sound Dolby Pro Logic Surround

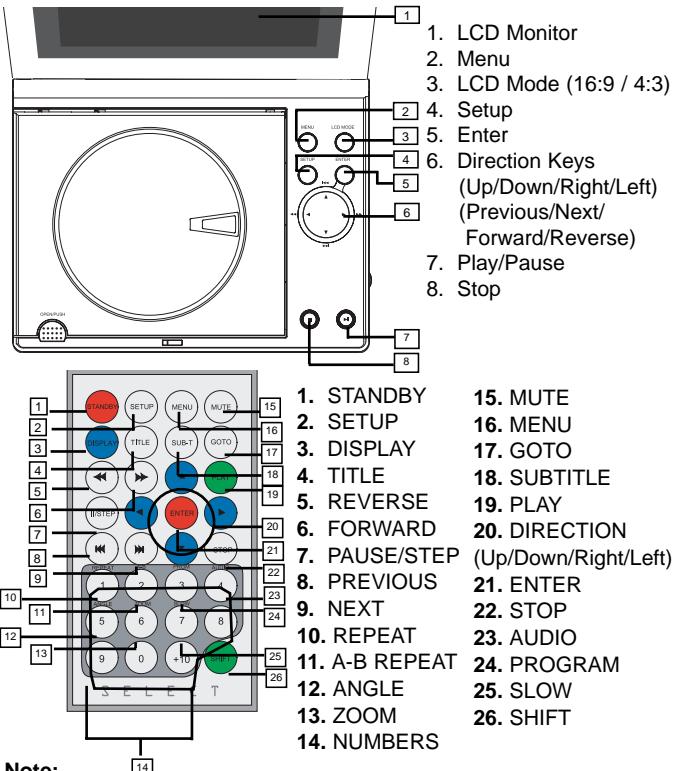
Enjoy the dynamic realistic sound of Dolby Pro Logic Surround by connecting an amplifier and speaker system (right and left front speakers, a center speaker, and one or two rear speakers).



- Adjust the volume of your receiver to a comfortable listening level to avoid any speaker damage.
- When connecting and disconnecting the DVD video player, turn off the amplifier to avoid any speaker damage.

Playing Back a Disc

CONTROLS FOR BASIC PLAYBACK



Note:

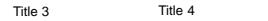
When you need to use the keys REPEAT, A-B, PRGM, AUDIO, ANGLE, ZOOM, SLOW which are combined with numbers, set shift on by pressing SHIFT, and set shift off to use NUMBERS by pressing SHIFT again.

Playing Back a Disc

HOW TO START PLAYBACK FROM THE MENU SCREEN

1. Press TITLE/MENU to access the menu screen.

2. Press $\Delta/\nabla/\langle/\rangle$ or the number buttons to select the title.

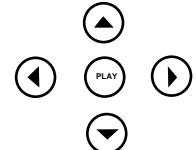


3. Press the ENTER or PLAY button.

The DVD video player will start playback from the title selected.

Note:

You also can input the assigned number of the title to select it directly.

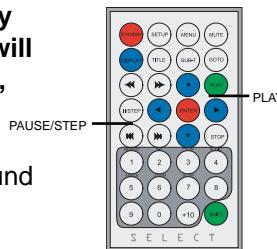


HOW TO PAUSE PLAYBACK (STILL PLAYBACK)

Press the PAUSE/STEP once during playback.

Press PAUSE/STEP repeatedly during playback, the picture will advance one frame each time, then press PLAY button to resume normal playback.

During the still playback the sound is muted.

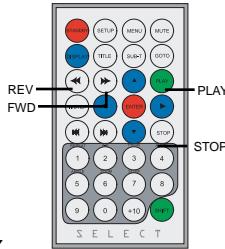


Playing Back a Disc

HOW TO STOP PLAYBACK

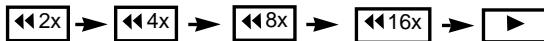
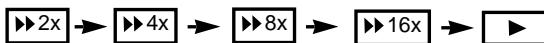
Press the **STOP** button.

The player is stopped.



FAST FORWARD & REWIND

You can playback a disc at 2x, 4x, 8x or 16x the normal speed for fast forward or rewind.



Press the **REV** or **FWD** button during playback.

The playback speed becomes double the normal speed. The playback speed changes, each time you press the REV or FWD button.

TO RESUME NORMAL PLAYBACK.
Press **PLAY**.



Note:

The function is invalid on some DVD discs.

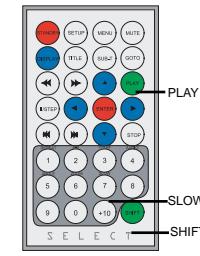
Playing Back a Disc

PLAYING IN SLOW-MOTION

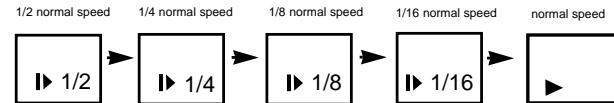
A disc can also be played back in slow-motion.

1. Press **SHIFT** to set shift on so as to use the **SLOW** button.

2. Press the **SLOW** button during playback



TV SCREEN



The playback speed becomes 1/2, 1/4, 1/8, or 1/16 of the normal speed each time you press the **SLOW** button.

TO RESUME NORMAL PLAYBACK.
Press **PLAY**.



- During REV, FWD and slow-motion playback, the sound is muted.
- The function is invalid on some DVD discs.

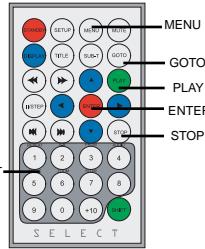
Playing Back a Picture CD/JPEG

1. Load your Picture CD or JPEG disc.

When a Picture CD is loaded, it will start playback automatically.

2. Select a folder or a picture/song contained on the JPEG or other data disc, a menu will appear on the screen.

Press UP or DOWN to select a folder, and press ENTER or PLAY to view folder contents.



3. Select one play mode.

You can use the button REPEAT to select one playback mode, repeat one or all.

Press UP or DOWN to choose the picture or song you want to enjoy.

4. Start playback

Press ENTER or PLAY to enjoy the pictures or songs.

5. Use the STOP or MENU button to view the contents

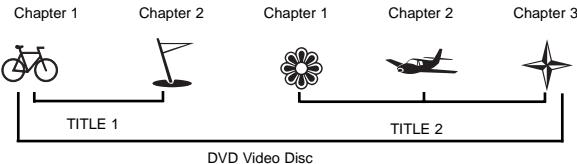
When JPEG CD is played, the STOP or MENU is used to display JPEG folders and the corresponding files.

Creating your own Picture CDs

Using your computer save pictures as JPEG format and burn them on a CD-R disc, then you can watch on your TV.

Locating a Specific Title, Chapter or Track

DVD DISCS ARE NORMALLY DIVIDED INTO TITLES WHICH ARE SUB-DIVIDED INTO CHAPTERS. MOREOVER, CDS ARE DIVIDED INTO TRACKS.



LOCATING A TITLE USING THE TITLE MENU

You can locate a specific title using the title menu function, if a DVD video disc contains a title menu.

1. Press the TITLE button

On the LCD or TV screen, the title menu will appear.

2. Press the ▲▼◀▶ button to select the title you want.

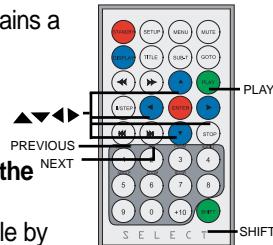
You can also directly locate a specific title by pressing its assigned number with the number buttons.

3. Press the PLAY or ENTER button

This will cause the DVD video player to start playback from chapter 1 of the title selected.

You also can use SKIP buttons to select a title or track desired:

Press ▲◀ or ▶▼ button repeatedly till the one displays.

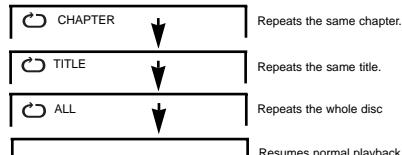


Playing Repeatedly

THIS DVD VIDEO PLAYER ALLOWS YOU TO PLAYBACK A SPECIFIC TITLE, CHAPTER, TRACK, OR SEGMENT REPEATEDLY. (TITLE REPEAT, CHAPTER/TRACK REPEAT, A-B REPEAT)

HOW TO REPEAT A TITLE, CHAPTER, OR DISC

During normal playback, press the REPEAT button. The repeat mode changes, each time you press the REPEAT button (set shift on).



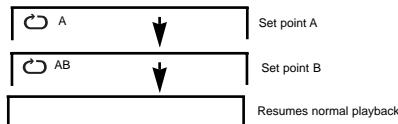
HOW TO REPEAT A SPECIFIC SEGMENT

1. Press the A-B button at the beginning of the segment in which you want to repeat playback (point A).
2. Press the A-B button again at the end of the segment (point B)

The DVD video player will automatically return to point A and start to repeat playback of the selected segment (A-B).

3. Press the A-B button to cancel the A-B repeat function

The DVD video player will resume to normal playback.

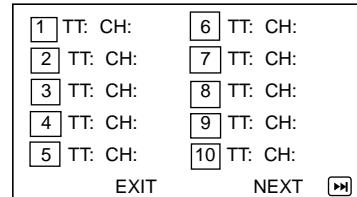


Playing in Favorite Order

HOW TO SET TITLES, CHAPTERS, OR TRACKS IN A FAVORITE ORDER

1. Press the PROGRAM button.

PROGRAM MENU displays on the screen.

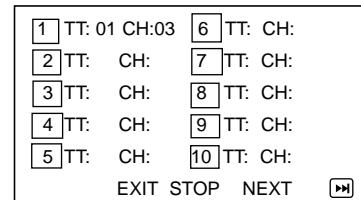


2. Using the numbered button, select the items you want in the order you want them programmed in.

The number of the item selected will be input into the PROGRAM volume.

3. Highlight START and press ENTER or PLAY to start program playback.

4. To clear the programmed, move the cursor to STOP and then press ENTER or PLAY to confirm it.



Zooming a Picture

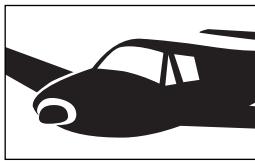
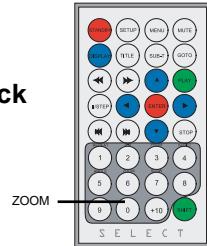
ZOOMING A PICTURE

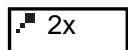
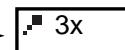
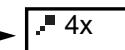
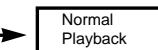
This DVD video player allows you to zoom into a picture as well as the zoom point.

Press ZOOM during normal playback or slow - motion.

The player magnifies in the center of the picture.

If you press $\blacktriangle \blacktriangledown \blackleftarrow \blackrightarrow$ during zoom playback, the zoom point shifts.



 2x \rightarrow  3x \rightarrow  4x \rightarrow  Normal Playback

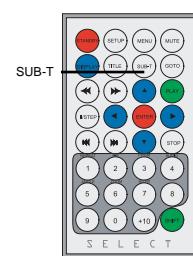
Selecting Subtitles

HOW TO DISPLAY SUBTITLES

You have the option to select a preferred subtitle from those included on the DVD video disc.

Press the SUBTITLE button during playback.

SUBTITLE 1	\downarrow	1/03
SUBTITLE 2	\downarrow	2/03
SUBTITLE 3	\downarrow	3/03
SUBTITLE OFF		



To TURN OFF the subtitles.

Press the SUBTITLE during playback until the subtitles disappears.

 SUBTITLE OFF \downarrow

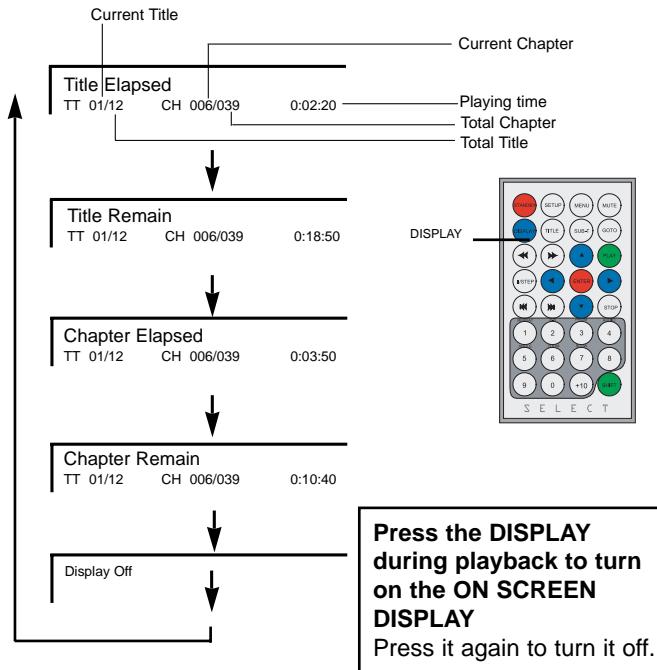
Using the On-Screen Display

THIS UNIT ALLOWS YOU TO VIEW THE OPERATIONAL STATUS AND DISC INFORMATION ON YOUR TV SCREEN.

CHECKING THE OPERATIONAL STATUS

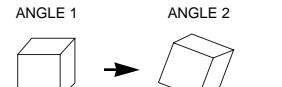
With this function you can view on your TV the following:

- Current title
- Track number
- Total playing time

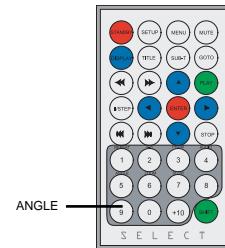


Selecting the Camera Angle

THIS DVD VIDEO PLAYER ALLOWS YOU TO SELECT FROM SEVERAL DIFFERENT ANGLES.



Selecting the camera angle

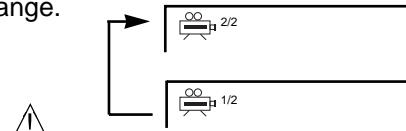


HOW TO CHANGE THE CAMERA ANGLE

If the DVD video disc was recorded with multiple angles, you have the option to change the camera angle of the scene you are watching.

Press the ANGLE button while playing back a scene recorded with multiple angles.

- You may only press the ANGLE button when the angle icon  is flashing on the DVD display.
- Each time you press the ANGLE button, the angle will change.



- The angle function will not work on DVD video discs that does not contains recorded with multiple angles.

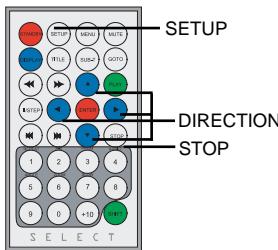
Setting the Parental Lock

YOU CAN USE THE PARENTAL LOCK FUNCTION ONLY WITH DVD VIDEO DISCS EQUIPPED WITH THE PARENTAL LOCK FEATURE.

SETTING THE PARENTAL LOCK

DVD video discs equipped with the parental lock function are rated according to their content. The contents allowed by a parental lock level and the way a DVD video disc can be controlled may vary from disc to disc. For example, if the disc allowed, you could edit out violent scenes unsuitable for children and replace them with more suitable scenes, or lock out playback of the disc all together.

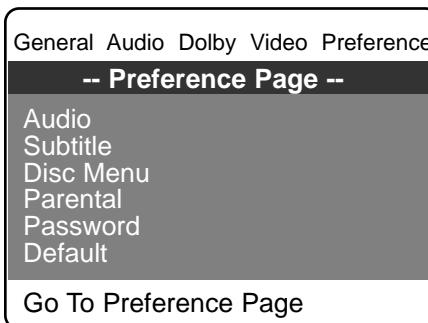
1. Press STOP twice during playback



2. Press SETUP

The SETUP MENU appears on the screen.

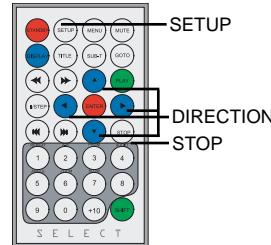
3. Select Preference Page, press ENTER or PLAY.



Setting the Parental Lock

4. Select Parental, press ENTER or PLAY.
5. Select ratings, press PLAY

1 KID SAFE
2 G
3 PG
4 PG 13
5 PGR
6 R
7 NC17
8 ADULT



6. Enter your password then press PLAY.

The pre-set password is **3308**



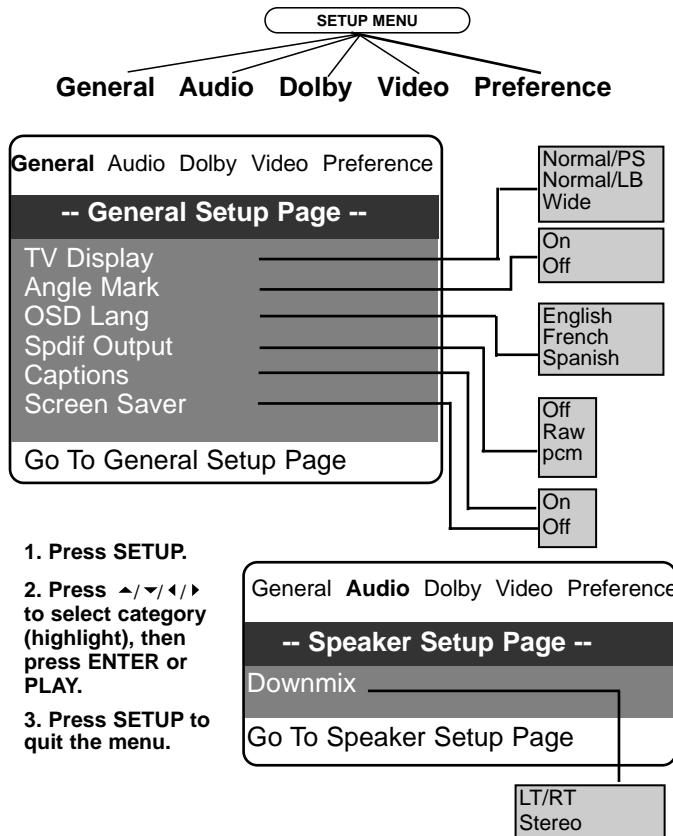
7. Press SETUP to exit setup, press PLAY to start.

TO CHANGE YOUR PASSWORD:

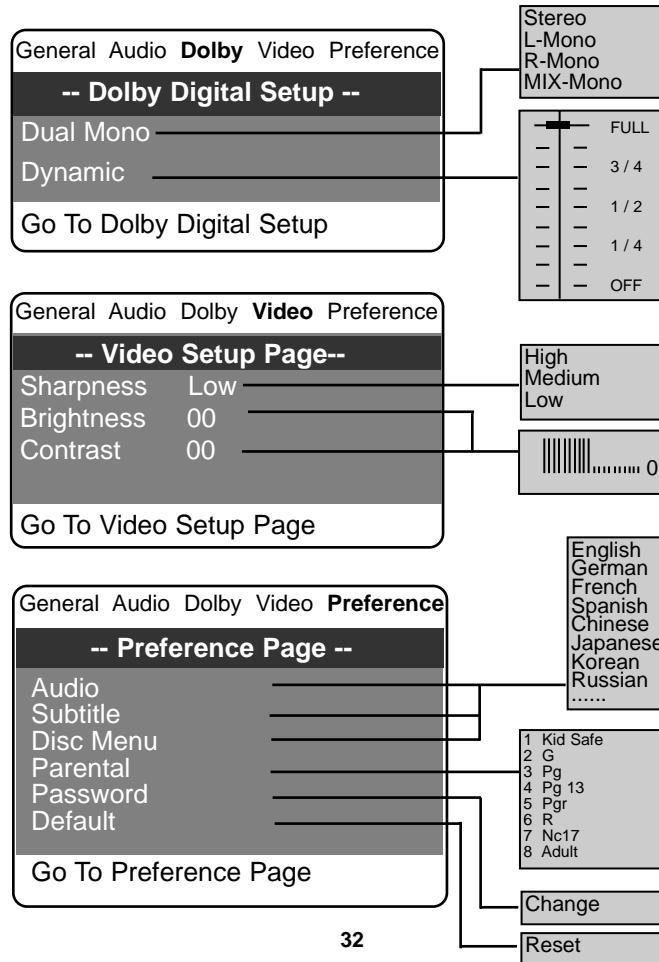
1. Follow step 4 to select password change.
2. Enter old password.
3. Enter new password.
4. Re-enter to confirm your new password.
5. Press ENTER or PLAY.
6. Press SETUP to exit.

Customising the Function Settings

THIS UNIT ALLOWS YOU TO CUSTOMIZE THE PERFORMANCE TO YOUR PERSONAL PREFERENCE.



Customising the Function Settings



Trouble Shooting Guide

Symptom	Correction
No power	<ul style="list-style-type: none">Check if the AC adapter or power plug is connected securely.If powered with the battery, check if it is exhausted.
No picture/sound	<ul style="list-style-type: none">Make sure the connection is in good condition; volume is not too low; audio receiver or TV work normally; audio setting is proper.Check if TV Type is correct PAL or NTSC by the button P/N on the remote.
Interference or scrolling	<ul style="list-style-type: none">Due to the effect of copy protection. Avoid connecting to a VCR or TV/VCR combination.
Black & White picture	<ul style="list-style-type: none">Adjust the vertical hold on your TV.
The player does not start playback	<ul style="list-style-type: none">The DVD+RW you played should be finalized, and not be an empty disc.Place the disc with the graphics side up and make sure it's inside the guide.Make sure the disc is free from scratches & fingerprints.Insert a playable disc. (Check the disc type and color system).Do not playback a disc which region code is different from that of your player.Clean the disc.Cancel the parental lock function or change the parental lock level. (The Pre-set password is 3308.)Reset the player.